

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(hplc) and ((needle or syringe) same clean\$3 same ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:33
L2	287	((needle or syringe) same clean\$3 same ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:41
L3	273	l2 not l1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:35
L4	1098	((209/656) or (95/82) or (73/61.56) or (73/61.59) or (73/61.52)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 20:01
L5	2	l2 and l4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:40
L6	1910	(134/34).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 16:40
L7	252	l6 and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:41
L8	4	((needle or syringe) same ultrasonic) and l6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:42

## EAST Search History

L9	14	((needle or syringe) and ultrasonic) and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:45
L10	179	((needle or syringe) and ultrasonic) and "134"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:45
L11	44	((needle or syringe) same ultrasonic) and "134"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:46
L12	40	I11 not I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 16:46
L13	43	("3710450"   "4193842"   "4216671"   "4314855"   "4730631"   "4948563"   "4971714"   "5011537"   "5090430"   "5156813"   "5237385"   "5266121"   "5279794"   "5339842"   "5489531"   "5507923"   "5896879"   "5904899").PN. OR ("2802758"   "2852417"   "2992142"   "3481687"   "6474350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 16:52
L14	159	(73/61.55).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 19:06
L15	10	I14 and (sonic or ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:08

## EAST Search History

L16	19758	clean\$4 with (sonic or ultrasonic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:08
L17	157	l16 same needle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:08
L19	80	l16 with needle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 19:09
L20	1	2005-002219.NRAN.	DERWENT	OR	ON	2006/10/11 19:53
L21	1	2000-043452.NRAN.	DERWENT	OR	ON	2006/10/11 19:53

## EAST Search History

L22	115	("2477752"   "2762365"   "2991161"   "2996363"   "3013833"   "3077993"   "3123045"   "3139300"   "3256856"   "3321087"   "3377989"   "3420743"   "3486982"   "3506140"   "3594285"   "3607094"   "3616262"   "3934916"   "4019430"   "4040388"   "4076503"   "4195131"   "4325914"   "4347750"   "4355936"   "4393726"   "4469047"   "4593646"   "4598049"   "4640023"   "4671941"   "4681063"   "4746490"   "4748002"   "4865986"   "4907158"   "4954149"   "5085832"   "5114854"   "5252296"   "5324483"   "5380495"   "5395594"   "5443791"   "5499193"   "5503805"   "5538694"   "5593642"   "5602756"   "5609826"   "5659874"   "5714127"   "5716584"   "5746982"   "5753514"   "5762881"   "5841959"   "5866342"   "5888830"   "5961925"   "5985356"   "6030917"   "6086831"   "6120741"   "6132686"   "6306658"   "6455316").PN. OR ("5056464"   "6759014").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 19:53
L23	762	((73/61.56) or (73/61.59) or (73/61.52)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/11 20:01
L24	7	116 same (vibration\$5 near5 isolation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 20:38